

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3018	68/12.04.ccls. or 68/12.05.ccls. or 68/12.02.ccls. or 8/158.ccls. or 8/159.ccls. or 134/18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/02 20:51
L2	602	l1 and (water level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/02 20:51
L3	38	l1 and (water level) and absorpt\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/02 21:05
L4	8	l1 and (water level) and (water with re-supply)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/02 21:06

## WEST Search History

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DATE: Sunday, October 02, 2005

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		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L5	absorpt\$4 and L4	14
<input type="checkbox"/>	L4	68/12.04.ccls. or 12/05.ccls.	161
<input type="checkbox"/>	L3	5768729	5
<input type="checkbox"/>	L2	68/12.05.ccls. and (lower level)	12
<input type="checkbox"/>	L1	68/12.05.ccls. and (reduction near level)	0

END OF SEARCH HISTORY

DERWENT-ACC-NO: 2003-332145

DERWENT-WEEK: 200508

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TITLE: Washing control method for use in washing  
machine,  
involves washing laundry by preset washing  
process  
according to determined final washing load

INVENTOR: KIM, J K; KWON, H C ; KIM, J G

PATENT-ASSIGNEE: LG ELECTRONICS INC[GLDS] , KIM J K[KIMJI], KWON H  
C[KWONI]

PRIORITY-DATA: 2001KR-0054476 (September 5, 2001)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES MAIN-IPC		
JP 2005501627 W	January 20, 2005	N/A
035 D06F 033/02		
US 20030041390 A1	March 6, 2003	N/A
010 D06F 033/02		
WO 2003021027 A1	March 13, 2003	E
000 D06F 033/02		
KR 2003021348 A	March 15, 2003	N/A
000 D06F 033/02		
CN 1473219 A	February 4, 2004	N/A
000 D06F 033/02		
EP 1423563 A1	June 2, 2004	E
000 D06F 033/02		
AU 2002341424 A1	March 18, 2003	N/A
000 D06F 033/02		
AU 2002341424 B2	September 2, 2004	N/A
000 D06F 033/02		
US 6842929 B2	January 18, 2005	N/A
000 D06F 033/02		

DESIGNATED-STATES: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO  
CR CU CZ  
DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
KZ LC LK  
LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE  
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 TR TZ UG  
 ZM ZW AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LT LU LV  
 MC MK NL  
 PT RO SE SI TR

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
JP2005501627W	N/A	2002WO-KR01676
September 4, 2002		
JP2005501627W	N/A	2003JP-0525722
September 4, 2002		
JP2005501627W	Based on	WO2003021027
N/A		
US20030041390A1	N/A	2002US-0233623
September 4, 2002		
WO2003021027A1	N/A	2002WO-KR01676
September 4, 2002		
KR2003021348A	N/A	2001KR-0054476
September 5, 2001		
CN 1473219A	N/A	2002CN-0802965
September 4, 2002		
EP 1423563A1	N/A	2002EP-0775568
September 4, 2002		
EP 1423563A1	N/A	2002WO-KR01676
September 4, 2002		
EP 1423563A1	Based on	WO2003021027
N/A		
AU2002341424A1	N/A	2002AU-0341424
September 4, 2002		
AU2002341424A1	Based on	WO2003021027
N/A		
AU2002341424B2	N/A	2002AU-0341424
September 4, 2002		
AU2002341424B2	Previous Publ.	AU2002341424
N/A		
AU2002341424B2	Based on	WO2003021027
N/A		
US 6842929B2	N/A	2002US-0233623
September 4, 2002		

INT-CL (IPC): D06F033/02, D06F039/08

ABSTRACTED-PUB-NO: US20030041390A

BASIC-ABSTRACT:

NOVELTY - The water is supplied to drum repeatedly for fixed period to maintain minimum water level determined by initial washing load. The final washing load is determined based on number of water resupply times in each of multiple water resupply time zones which form total water resupply time period. The laundry is washed by preset washing process according to determined final washing load.

USE - In washing machine.

ADVANTAGE - Enhances washing performance and prevents overload of motor such that system stability and reliability of washing machine are improved.

DESCRIPTION OF DRAWING(S) - The figure shows a flowchart illustrating washing control method.

CHOSEN-DRAWING: Dwg.2/4

TITLE-TERMS: WASHING CONTROL METHOD WASHING MACHINE WASHING LAUNDER  
PRESET

WASHING PROCESS ACCORD DETERMINE FINAL WASHING LOAD

DERWENT-CLASS: X27

EPI-CODES: X27-D01A;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N2003-266192